

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	21	("4090195"   "4195289"   "4197537"   "4295131"   "4636774"   "4660024"   "4710750"   "4833450"   "5077548"   "5084696"   "5170162"   "5196826"   "5276427"   "5331308").PN. OR ("5581237").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 12:57
L2	18	dipoala.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 12:57
L3	716	250/342.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 13:01
L4	1912	250/338.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 13:01
L5	648	250/338.3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 13:01
L8	103	250/339.04.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 13:01
L9	133	250/339.15.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 13:02
L10	520	250/349.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 13:02
L11	575	340/522.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 13:02
L12	128	340/545.3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 13:03
L13	22157	(motion adj detect\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 13:03

## EAST Search History

L14	170	L13 and (pyro\$8 adj (sens\$4 or detect\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 13:04
L15	1	L14 and L1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 13:04
L16	3	L14 and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 13:04
L17	19	L14 and L3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 13:04
L18	13	L14 and L4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 13:06
L19	12	L14 and L5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 13:04
L21	1	L14 and L9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 13:04
L22	4	L14 and L10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 13:04
L23	7	L14 and L11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 13:05
L24	1	L14 and L12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 13:04
L25	14	("3928849"   "4560874"   "4710629"   "4743886"   "4922116"   "5093656"   "5151682").PN. OR ("5382944"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 13:04

## EAST Search History

L26	23	("3609365"   "3895182"   "4636774"   "4764755"   "4769545"   "4875029"   "5077549"   "5084696"   "5276427"   "5331308"   "5382944"   "5394035"   "5414263"   "5444431"   "5444432"   "5504473"   "5629676"   "5870022"   "5925880").PN. OR ("6307200").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 13:05
L27	31	("3383678"   "3928849"   "4625199"   "4660024"   "4833450").PN. OR ("5093656").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 13:05
L28	35	L14 and (visible adj light)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 13:06
L29	63	L14 and filter and lens	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 13:06
L30	31	L29 and zones	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 13:08
L31	79	L14 and threshold\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 13:07
L32	39	L31 and delay	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 13:07
L33	39	("4521843"   "4575659"   "4593234"   "4636774"   "4713598"   "4769765"   "4874962"   "5128654"   "5276427"   "5349330"   "5357170"   "5386210"   "5406176"   "5442177"   "5473202"   "5473311"   "5489827"   "5504473"   "5640143"   "5699243"   "5701117").PN. OR ("6151529").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 13:09
L34	1	L31 and L1	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 13:09

## EAST Search History

L35	3	L31 and L2	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 13:09
L36	12	L31 and L3	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 13:09
L37	4	L31 and L4	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 13:09
L38	6	L31 and L5	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 13:09
L41	2	L31 and L10	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 13:09
L42	7	L31 and L11	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 13:09
L44	8	("20030230721"   "4179691"   "4364030"   "4384207"   "4875029"   "6060952"   "6225748"   "6307200").PN. OR ("6872948").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 13:10
L45	7	("3684919"   "4225808"   "4450384"   "5598066"   "5747937").PN. OR ("6225748"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 13:10
L46	650	(PIR or ((passive adj infrared) same sensor)) and alarm and motion and detect\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 13:11
L47	11313	alarm and signal and ((infrared or visible) same light)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/08/11 13:11
L48	23	(US-20020011570-\$).did. or (US-4746910-\$ or US-4894527-\$ or US-5331308-\$ or US-5581237-\$ or US-5699243-\$ or US-5701117-\$ or US-5986357-\$ or US-6078253-\$ or US-6082894-\$ or US-6118375-\$ or US-6122678-\$ or US-6188318-\$ or US-6215399-\$ or US-6246321-\$ or US-6288395-\$ or US-6486778-\$).did. or (US-4764755-\$ or US-4894527-\$ or US-4902887-\$ or US-4905292-\$ or US-5128654-\$ or US-5189393-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/08/11 13:11

## EAST Search History

L49	7	L48 and time adj delay and (comparator or voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 13:11
L50	716	250/342.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 13:11
L51	14	L50 and infrared and visible adj light and sensor and alarm and motion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 13:11
L52	50	("2212211"   "3026413"   "3524180"   "3760399"   "3839640"   "3923382"   "3928849"   "3958118"   "4052716"   "4081680"   "4179691").PN. OR ("4364030").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 13:12
L55	1	(motion and (detect\$4 or sens\$4) and threshold and comparator and signal and processor and alarm and infrared and visible).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 13:14
L57	7	(motion and (detect\$4 or sens\$4) and (threshold same (value or flag)) and comparator and signal and processor and alarm).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 13:17
L58	1	(motion and (detect\$4 or sens\$4) and (threshold same (value or flag)) and comparator and signal and processor and alarm and zone).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 13:17